



WASHINGTON STATE DEPARTMENT OF

Natural Resources

Peter Goldmark - Commissioner of Public Lands

Application for Use of State-owned Aquatic Lands

Applicant Name: City of Mercer Island

County: King

Water Body: Lake Washington

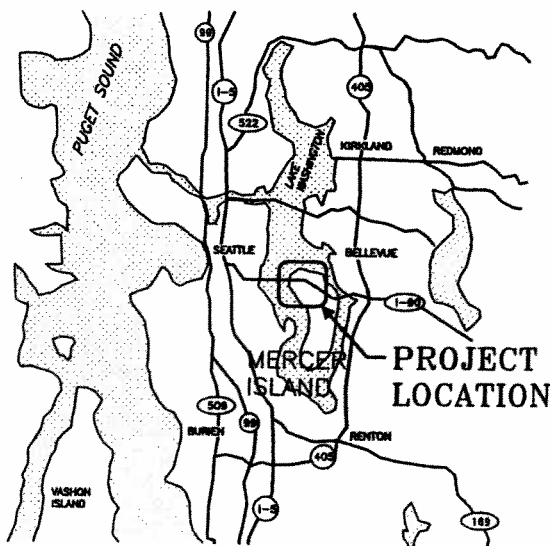
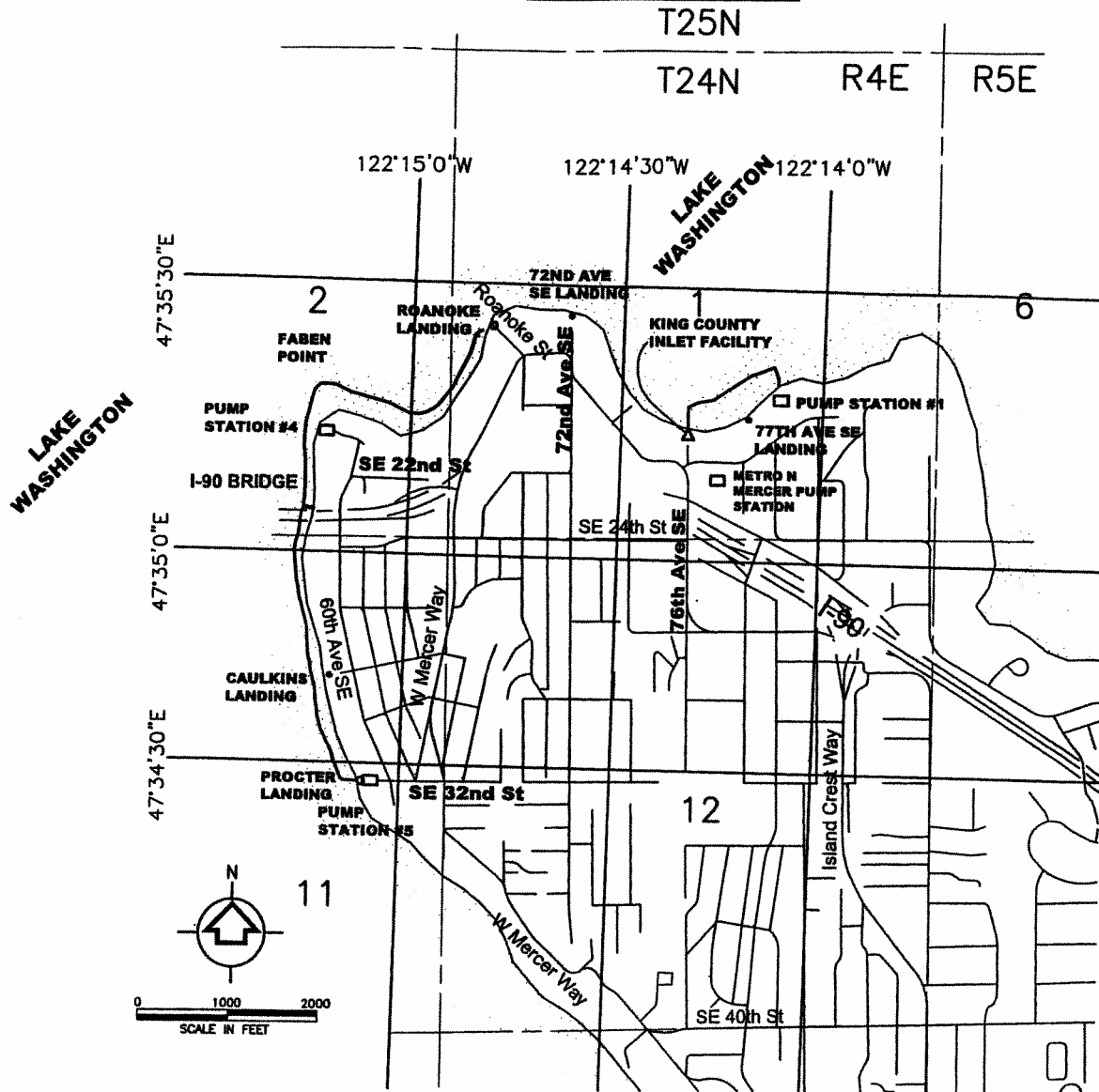
Type of Authorization - Use: Easement

Authorization Number: 51-080742

Term: 30 years

Description: For the purpose of replacing 7400 linear feet of 50 year old sewer and connector lines that currently lie inside the inner harbor line and under waterfront docks to a new sewer and connector lines that will lie outside the inner harbor lines and between 20-feet to 50-feet outboard of existing private waterfront docks.

VICINITY MAP



VICINITY MAP

SURVEY DATUM

MERIDIAN
WASHINGTON STATE PLAN COORDINATE SYSTEM,
NORTH ZONE, NAD 83
VERTICAL DATUM: NAVD 88
DATUM CONVERSION: NAVD 88 +3.28 FEET

17.72	3.02	MEAN REGULATED LAKE LEVEL
11.85	2.15	HIGHEST RECORDED TIDE
9.7	0.00	SEATTLE DATUM, PACIFIC COAST R.R. & G.N.R.R. IN SEATTLE
8.5	-1.2	MEAN HIGHER WATER
7.85	-2.05	MEAN HIGH WATER
3.65	-6.05	MEAN SEA LEVEL, U.S.G.S., KING COUNTY
0.00	-9.70	MEAN LOW WATER
-2.82	-12.52	MEAN LOWER LOW WATER
-3.28	-12.98	CORPS OF ENGINEERS
-6	-15.70	N.P.R.R. NORTH OF YESLER WAY
-7.28	-16.98	C.M. ST. P. & PAC. RY.
-7.45	-17.15	LOWEST RECORDED TIDE
-9.49	-19.19	N.P.R.R. SOUTH OF YESLER WAY

Applicant: City of Mercer Island

Reference #:

Waterway: Lake Washington

Sec's 1, 2, & 11 T24N R4E

SEWER LAKE LINE REPLACEMENT

Mercer Island, King County
Washington 98040

STATE OF WASHINGTON
DEPARTMENT OF NATURAL RESOURCES
DOUG SUTHERLAND, Commissioner of Public Lands

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DEC 19 2006
DNR-SPS

APPLICATION FOR AUTHORIZATION TO USE STATE-OWNED AQUATIC LANDS
(Short Form Application To Be Used With The Joint Aquatic Resources Permit - JARPA)

NO WORK CAN BE STARTED ON THE PROJECT AREA UNTIL A USE AUTHORIZATION
HAS BEEN GRANTED BY THE DEPARTMENT OF NATURAL RESOURCES

I. SUBMISSION OF APPLICATION

Enclose a \$25.00 non-refundable application processing fee with the application (**this fee is not required for local, state, and other government agencies**). This application form will be reviewed by the Department of Natural Resources upon receipt at the address given below. Applicants will be notified in writing if the application will be accepted for further review. However, this application may be rejected at any time before signed execution of a use authorization.

APPLICATION MUST BE FILLED OUT IN BLUE OR BLACK PEN

Please send the completed application form to your region land manager at:

Department of Natural Resources (enter address of Region/District)
South Puget Sound Region, 950 Farman Avenue N, Enumclaw, WA 98022-9282

II. APPLICANT INFORMATION

Date of Application: December 14, 2006

Department of Revenue Tax *Registration Number (Unified Business Identifier) is **Required**: 91-6017561

Which of the following applies to Applicant (**Check One and Attach written authority to sign** - bylaws, power of attorney, etc):

Corporation <input type="checkbox"/> State of Registration:	Limited Partnership <input type="checkbox"/> State of Registration:	General Partnership <input type="checkbox"/> State of Registration:
Sole Proprietorship <input type="checkbox"/>	Marital Community <input type="checkbox"/> Spouse:	Government Agency <input checked="" type="checkbox"/>

Other ☐ (Please Explain:)

Has the site use been authorized before or is it currently under lease? Yes ☐ Lease Number:
No ☒ Don't Know ☐

FOR OFFICIAL USE ONLY Support: Application Fee Received ☐ Date: 1/2/07 #51
Land Manager: ☒ New Application; ☐ Renewal Application; Land Manager Initials MD
Land Records: New Application Number 51-080142 Trust 15; County 17; AQR Plate No. SF17-099
SF17-100
SF17-109

Note
(2)
(1)
(1)

EN
1/8/2007

III. USE OF PROPERTY

Describe, in detail, the proposed use of the Property:

The project proposal is to replace an approximately 9,100-foot segment of the City of Mercer Island's lake line sewer system and upgrade pump station(s) along the northwest and north shorelines of Mercer Island. The proposed work that would require aquatic permits is the installation of new sewer main and new side sewer pipe and connections within Reaches 3 and 4 of the Mercer Island shoreline

Is or will the Property be subleased to another party? Yes ☐ No ☒

If yes, submit a copy of the sublease agreement.

What are the current and past uses of the site? Open water with no structures characterizes the majority of the project area where the new lake-line alignment is proposed. Approximately two-thirds of the proposed alignment would be waterward and outside of the Inner Harbor Line and on State-owned aquatic lands (SOAL). One-third of the proposed sewer alignment would be on private property (private property ownership extends out to the Inner Harbor Line). The existing sewer pipeline is in a city-owned 10-foot easement, shoreward and inside of the Inner Harbor Line. Private and public docks/piers are located in the Inner Harbor area and extend from some private residences and at some street ends. Side sewer lines extend lakeward toward the proposed new sewer main alignment.

Do you have any knowledge of contamination of the site by toxic or hazardous substances, or of past uses or practices that might have lead to contamination by such substances? Yes ☐ No ☒

If so, please explain:

Do you know if any fill material has been placed on the property in question? Yes ☐ No ☒

If yes, please explain:

IV. IMPROVEMENTS

Physical improvements are structures placed on the land that cannot be removed without damage to the land. Examples of such structures include: pilings, dolphins, piers, wharves, piling-supported buildings, structures built on fill or concrete foundations, buried pipelines and cables, and support structures for bridges.

What physical improvements currently exist on the site? (Photos may be required.)

Open water with no structures characterizes the majority of the project area where the new lake-line alignment is proposed, outside and waterward of the Inner Harbor Line. The existing sewer lake line and private docks/piers are located inside and shoreward of the Inner Harbor Line. Interstate 90 crosses Lake Washington between Seattle and Mercer Island approximately project mid-point, and abandoned, buried communication conduit crosses Lake Washington between Seattle and Mercer Island at SE 32nd Street (Proctor Landing) and at I-90.

If there are physical improvements currently on the site, who owns them?

The existing sewer lake line, located inside and shoreward of the Inner Harbor Line is owned by the city of Mercer Island.
Docks/piers located inside and shoreward of the Inner Harbor Line are owned by adjacent private property owners.
The abandoned, buried communication conduit is owned by Qwest. I-90 is owned by WSDOT.

If there are physical improvements currently on the site, describe their condition:

The existing sewer lake line is over 50-years old and is reaching the end of it's useful life. The line is exposed in many locations and the AC-pipe material is deteriorating.

Which, if any, of the existing physical improvements will be removed, remodeled, or reconstructed?

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The existing sewer lake line is proposed to be replaced with a new sewer main and new side sewer connections to the main. None of the docks/piers, I-90 or the abandoned communication conduit are impacted by this project proposal.

Describe any physical improvements that the applicant is proposing to construct on the site:

The project proposal will install a new sewer lake line and new side sewer pipe and connections. It is estimated that the sewer lake line and side sewer trenches will be 8 - 16 feet wide at the surface of the lake bottom and 3 - 5 feet wide at the bottom of the trench.


Has any fill material been placed on the site? Yes ☐ No ☒

If Yes, please describe:

V. LOCAL, STATE, AND FEDERAL REGULATORY PERMITS

Copies of all Government Regulatory Permits, or Permit Waivers Are Required Before Issuance of a DNR Use Authorization.

All answers and statements are true and correct to the best of my knowledge.

Applicant Name (please print): Anne Tonella-Howe, PE	Title: Assistant City Engineer
Applicant or Authorized Signature: 	Date: 12/15/2006

